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**TRANSMITTAL LETTER**  
**INFORMATION DISCLOSURE STATEMENT**

Applicant : YOKOYAMA, et al.  
App. No : 10/589,420  
Filed : August 15, 2006  
For : ANTI-NC1 MONOCLONAL ANTIBODY  
Examiner : Unknown  
Art Unit : Unknown

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 10, 2006

(Date)

Katsuhiro Arai, Reg. No. 43,315

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

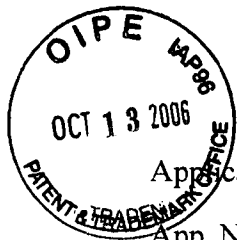
Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
- (X) Listing four (4) references.
  - (X) Enclosing four (4) references.
- (X) Return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Katsuhiro Arai  
Registration No. 43,315  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404



## INFORMATION DISCLOSURE STATEMENT

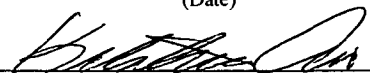
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Katsuhiro Arai, Reg. No. 43,315

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing four (4) references to be considered by the Examiner. Also enclosed are four (4) foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement. All references cited in the PTO/SB/08 Equivalent form are listed in the International Search Report mailed on June 14, 2005 in the corresponding the international application No. PCT/JP2005/002669. No English translations are available on the document No. 3 and 4.

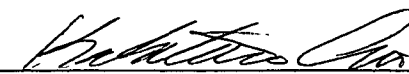
This Information Disclosure Statement is being filed within three months of the filing date, with an RCE or before receipt of a first office action after an RCE and no fee is required.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: October 10, 2006

By:   
Katsuhiro Arai  
Registration No. 43,315  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No. 10/589,420

Filing Date August 15, 2006

First Named Inventor Tsukao YOKOYAMA

Art Unit ~~Unknown~~ 1641Examiner ~~Unknown~~ J. Grun

Attorney Docket No. YPO1.001APC

(Multiple sheets used when necessary)

SHEET 1 OF 1

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
/JLG/	1.	NINOMIYA, Y., et al., "Differential Expression of Two Basement Membrane Collagen Genes, COL4A6, COL4A5, Demonstrated by Immunofluorescence Staining Using Peptide-specific Monoclonal Antibodies," The Journal of Cell Biology, Vol. 130, No. 5, pp. 1219-1229 September 1995	
/JLG/	2.	SUGIHARA, K. et al., "Experimental anti-GBM glomerulonephritis induced in rats by immunization with synthetic peptides based on six $\alpha$ chains of human type IV collagen," Journal of Pathology, Vol. 178 pp. 352-358 March, 1996	
	3.	YOKOYAMA, K. et al., "Experimental glomerulonephritis induced by NC1 domain of type IV collagen (K 35)," The Cell, Vol. 34, No. 4, pp. 36-39 April 20, 2002 <span style="float: right;">Not in English.</span>	
	4.	YOKOYAMA, K. et al., "The assay of the NC1 (carboxyterminal domain of type IV collagen) & AntiNC1 antibody contained in urine and serum," The Cell, Vol. 35, No. 4, pp. 40-44 April 20, 2003	

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Examiner Signature	/James L. Grun/	Date Considered	06/16/2008
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			

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